

The world's leading pharmaceutical and medical device companies rely on HelixMark to provide an extensive selection of high-quality silicone tubing and fluid handling products.

All HelixMark products are clean room manufactured in compliance with medtech and pharmaceutical industry requirements.

The following criteria apply to all articles of this program:

- Materials approved in accordance with USP Class VI, ISO 10993-1, FDA 21CFR 177-2600 and EP 3.1.9 or EP 3.1.9 without appearance of solution
- All silicone is platinum cured.
- Production and packaging in ISO Class 8 clean rooms
- Certified manufacturing in compliance with ISO 13485 quality standards
- Sterilizable by Autoclave, Ethylene Oxide and Gamma Irradiation
- Material certification included
- Lot traceability
- Double bagged
- Standard product availability guarantees short delivery times
- Customer-specific solutions available outside the HelixMark standard product portfolio



HELIXMARK® PERISTALTIC PUMP TUBING

HelixMark peristaltic pump tubing is designed and manufactured for use with peristaltic pumps and other applications with higher effective forces. A special production process designed to meet these requirements ensures that the products provide greater stability and capacity to withstand high stress. Offered in a range of sizes suitable for use with all commonly used pump types. The tubing is individually packaged in pre-cut lengths of 25 feet.



INSIDE DIAMETER		OUTSIDE DIAMETER		WALL THICKNESS		FITS PUMP TUBE SIZE	ISO, FDA, USP
inch	mm	inch	mm	inch	mm		REF
.020	0.51	.146	3.71	.063	1.60	#112	60-825-15
.031	0.79	.157	3.99	.063	1.60	#13	60-825-23
.039	0.99	.063	1.60	.012	0.31		60-825-27
.059	1.50	.099	2.52	.020	0.51		60-825-37
.063	1.60	.189	4.80	.063	1.60	#14	60-825-43
.063	1.60	.251	6.38	.094	2.39	#119	60-825-45
.079	2.01	.119	3.02	.020	0.51		60-825-51
.099	2.52	.139	3.53	.020	0.51		60-825-63
.118	3.00	.158	4.01	.020	0.51		60-825-70
.125	3.18	.251	6.38	.063	1.60	#16	60-825-79
.125	3.18	.313	7.95	.094	2.39	#120	60-825-82
.158	4.01	.214	5.44	.028	0.71		60-825-93
.188	4.78	.314	7.98	.063	1.60	#25	60-825-104
.188	4.78	.376	9.55	.094	2.39	#15	60-825-108
.188	4.78	.388	9.86	.100	2.54	#15TW	60-825-110
.188	4.78	.438	11.13	.125	3.18	#123	60-825-112
.250	6.35	.376	9.55	.063	1.60	#17	60-825-130
.250	6.35	.438	11.13	.094	2.39	#24	60-825-133
.250	6.35	.450	11.43	.100	2.54	#24TW	60-825-136
.250	6.35	.500	12.70	.125	3.18	#26	60-825-139
.250	6.35	.520	13.21	.135	3.43	#26TW	60-825-141
.313	7.95	.439	11.15	.063	1.60	#18	60-825-160
.313	7.95	.501	12.73	.094	2.39	#35/121	60-825-163
.313	7.95	.629	15.98	.158	4.01	#185	60-825-166
.375	9.53	.563	14.30	.094	2.39	#36/122	60-825-191
.375	9.53	.625	15.88	.125	3.18	#73	60-825-194
.375	9.53	.645	16.38	.135	3.43	#73TW	60-825-197
.375	9.53	.749	19.03	.187	4.75	#70/190	60-825-200
.473	12.01	.789	20.03	.158	4.01	#186	60-825-230
.500	12.70	.750	19.05	.125	3.18	#82	60-825-243
.500	12.70	.770	19.56	.135	3.43	#82TW	60-825-245
.500	12.70	.874	22.20	.187	4.75	#88	60-825-248
.625	15.88	.875	22.23	.125	3.18	#184	60-825-262
.625	15.88	.999	25.38	.187	4.75	#189	60-825-270
.750	19.05	1.124	28.55	.187	4.75	#191	60-825-310
1.000	25.40	1.374	34.90	.187	4.75	#92	60-825-420
1.000	25.40	1.400	35.56	.200	5.08	#92TW	60-825-428

Values listed are typical.
Typical hardness: 60 Shore A.
TW=Thick Wall (variance between competition pump numbers), 25 foot coils (~7m).
Double bagged. Material certification and lot traceability included.*

IN ACCORDANCE WITH
ISO: ISO 10993-1
FDA: FDA 21CFR 177-2600
USP: USP-CLASS VI
EP: EP 3.1.9
(EP): EP 3.1.9 without appearance of solution

* Individual measured values may differ from mean values. These values are not to be considered as product specifications. Non-implantable, non-sterile.